

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	163	((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 (device or unit))))same (transceiver or receiver or transmitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/28 17:56
S2	1003	('personal computer' or PC or PC\$1TV) with ('radio frequency' or RF)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 14:08
S3	2	((((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 (device or unit))))same (transceiver or receiver or transmitter)) same (('personal computer' or PC or PC\$1TV) with ('radio frequency' or RF))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/26 19:12
S4	8	("4761684"   "5089885"   "5101499"   "5192999"   "5589892"   "5635979"   "5650831"   "5790201").PN.	USPAT	OR	OFF	2002/08/26 19:09
S5	7	((((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 (device or unit))))same (transceiver or receiver or transmitter)) and (('personal computer' or PC or PC\$1TV) with ('radio frequency' or RF))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/26 19:12
S6	10	((((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 (device or unit))))same (transceiver or receiver or transmitter))same (DBS or satellite)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/26 20:47
S7	1151	(725/6,68,131-133,139-141,151-153).cccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/26 20:48
S8	32	((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 (device or unit))))and ((725/6,68,131-133,139-141, 151-153).cccls.)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/26 20:49
S9	25	((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 (device or unit))))and 348/552.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/26 20:50
S10	1	((((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 (device or unit))))and ((725/6,68,131-133,139-141, 151-153).cccls.)) and (((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 (device or unit))))and 348/552.ccls.) and (@ad<="19990323" or @rlad<="19990323")	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 15:18
S11	55	(((((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 (device or unit))))and ((725/6,68,131-133, 139-141,151-153).cccls.)) or (((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 (device or unit))))and 348/552.ccls.)) and (@ad<="19990323" or @rlad<="19990323")	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/26 20:53

S12	32	(((((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 (device or unit))))and ((725/6,68,131-133, 139-141,151-153).ccls.)) or (((TV or tuner\$1 or television) near2 (card\$1 or 'plug in' or (portable near2 (device or unit))))and 348/552.ccls.)) and (@ad<="19990323" or @rlad<="19990323")and (DBS or satellite)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 21:55
S13	14	tran .xa. and tuner and "725"/\$.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/26 21:09
S14	9	tran .xa. and tuner and "725"/\$.ccls. and card\$1	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/26 21:09
S15	1	'gilat satellite networks "ltd." .as.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 10:41
S16	7	("5511079"   "5555242"   "5657327"   "5678172"   "5798731"   "6052554"   "6060996").PN.	USPAT	OR	OFF	2002/08/27 10:37
S17	2	"6091742".pn.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 10:40
S18	1	'gilant satellite networks "ltd." .as.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 10:44
S19	25	("4227214"   "4298890"   "4851909"   "5416524"   "5452006"   "5467137"   "5523795"   "5561466"   "5565923"   "5566174"   "5581181"   "5602595"   "5606370"   "5610660"   "5629958"   "5640388"   "5651010"   "5661665"   "5661728"   "5668601"   "5671226"   "5684804"   "5686965"   "5694173"   "5905732").PN.	USPAT	OR	OFF	2002/08/27 10:42
S20	0	((TV or tuner\$1 or television) with (card\$1 or 'plug in' or (portable near2 (device or unit))))same (synthesizer with ('radio frequency' or RF))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 10:51
S21	11	((TV or tuner\$1 or television) with (card\$1 or 'plug in' or (portable near2 (device or unit))))same ((generat\$3 or creat\$3 or synthesiz\$3 or produc\$3) with ('radio frequency' or RF))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 11:24
S22	127	((('personal computer' or PC or PC\$1TV) with ('radio frequency' or RF))same card\$1	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 15:27
S23	0	((('personal computer' or PC or PC\$1TV) with ('radio frequency' or RF))same card\$1 same modulat\$3 same encod\$3	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 14:10

S24	4	((('personal computer' or PC or PC\$1TV) with ('radio frequency' or RF))and ( ('radio frequency' or RF) same card\$1 same modulat\$3 same encod\$3)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 14:11
S25	43	('radio frequency' or RF) same card\$1 same modulat\$3 same encod\$3	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 15:10
S26	0	skysurfer	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 15:10
S27	111	(satellite or DBS) near2 card	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 15:11
S28	9	((satellite or DBS) near2 card)same (RF or 'radio frequency')	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 15:18
S29	73	725/68.ccls. and ('radio frequency' or RF)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 15:18
S30	72	(725/68.ccls. and ('radio frequency' or RF)) and (@ad<="19990323" or @rlad<="19990323")	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/28 14:40
S31	6	((('personal computer' or PC or PC\$1TV) same ('radio frequency' or RF))and ((725/68.ccls. and ('radio frequency' or RF)) and (@ad<="19990323" or @rlad<="19990323"))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 17:41
S32	515	(modulat\$3 with encoder with (error near2 correct\$3))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 15:29
S33	31	((modulat\$3 with encoder with (error near2 correct\$3))same (RF or 'radio frequency')) and (@ad<="19990323" or @rlad<="19990323")	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/28 12:03
S34	9	((modulat\$3 with encoder with (error near2 correct\$3))same (RF or 'radio frequency')) and (@ad<="19990323" or @rlad<="19990323")and (satellite or DBS or DSS)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 17:39
S35	33	(modulat\$3 with encoder with (error near2 correct\$3))same (RF or 'radio frequency')	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 15:41
S36	694	(PCI or ISA) same (transmitter or synthes\$6 or modulat\$3 or RF)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 17:40

S37	52	((PCI or ISA) same (transmitter or synthesizer or modulator or RF))same wireless	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/28 12:00
S38	47	((PCI or ISA) same (transmitter or synthesizer or modulator or RF))same wireless) and (@ad<="19990323" or @rlad<="19990323")	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 19:47
S39	14	("4761684"   "5089885"   "5101499"   "5192299"   "5251301"   "5523781"   "5589892"   "5635979"   "5650831"   "5790201"   "5833468"   "5852437"   "5995155"   "6052145").PN.	USPAT	OR	OFF	2002/08/27 18:21
S40	3	("5272525"   "5410735"   "5675390").PN.	USPAT	OR	OFF	2002/08/27 18:25
S41	8	("4761684"   "5089885"   "5101499"   "5192999"   "5589892"   "5635979"   "5650831"   "5790201").PN.	USPAT	OR	OFF	2002/08/27 18:37
S42	21	"5790201".URPN.	USPAT	OR	OFF	2002/08/27 18:38
S43	9	"5982363".URPN.	USPAT	OR	OFF	2002/08/27 18:44
S44	62	("4513315"   "4761642"   "4780758"   "4866515"   "4885747"   "4891633"   "4974173"   "4975690"   "5001554"   "5121478"   "5272700"   "5274836"   "5351234"   "5365264"   "5469219"   "5485221"   "5499047"   "5539477"   "5565910"   "5586121"   "5594726"   "5608446"   "5619250"   "5635980"   "5652627"   "5668997"   "5695400"   "5708961"   "5721878"   "5722041"   "5745095"   "5754771"   "5760822"   "5768280"   "5781227"   "5805804"   "5812123"   "5819273"   "5825829"   "5850340"   "5855015"   "5864672"   "5889949"   "5896179"   "5912676"   "5920856"   "5923385"   "5926207"   "5929850"   "5936660"   "5953044"   "5953348"   "5960445"   "5974441"   "5982363"   "5983200"   "5983218"   "6009422"   "6009465"   "6018343"   "6029165"   "6052819").PN.	USPAT	OR	OFF	2002/08/27 18:45
S45	5	(upconverter same encoder same modulator same satellite) and (@ad<="19990323" or @rlad<="19990323")	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 19:51
S46	88	(upconverter same satellite) and (@ad<="19990323" or @rlad<="19990323")	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 19:51
S47	42	(upconverter same satellite same (RF or 'radio frequency')) and (@ad<="19990323" or @rlad<="19990323")	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/28 18:07
S48	54	(transmitter near2 card)and ('personal computer' or pc)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 22:18

S49	10	((transmitter near2 card)and ('personal computer' or pc)) and (@ad<="19990323" or @rlad<="19990323")and (DBS or satellite)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 21:55
S50	44	((transmitter near2 card)and ('personal computer' or pc)) not (((transmitter near2 card)and ('personal computer' or pc)) and (@ad<="19990323" or @rlad<="19990323")and (DBS or satellite))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 22:17
S51	4	((transmitter near2 card)and ('personal computer' or pc)) not (((transmitter near2 card)and ('personal computer' or pc)) and (@ad<="19990323" or @rlad<="19990323")and (DBS or satellite)) and (PCI or ISA)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/27 22:17
S52	52	((PCI or ISA) same (transmitter or synthes\$6 or modulat\$3 or RF))same wireless	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/28 12:00
S53	4	((PCI or ISA) same (transmitter and synthes\$6 and modulat\$3 and RF))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/28 12:02
S54	51	((PCI or ISA) and (transmitter with card))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/28 12:02
S55	47	((((PCI or ISA) and (transmitter with card))) not (((PCI or ISA) same (transmitter or synthes\$6 or modulat\$3 or RF))same wireless)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/28 12:02
S56	40	(((((PCI or ISA) and (transmitter with card)))) not (((PCI or ISA) same (transmitter or synthes\$6 or modulat\$3 or RF))same wireless)) and (@ad<="19990323" or @rlad<="19990323"))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/28 14:38
S57	38	("3743767"   "3984624"   "3993861"   "4034405"   "4186413"   "4303941"   "4367548"   "4367557"   "4368486"   "4374399"   "4380027"   "4395780"   "4413281"   "4425581"   "4496975"   "4530048"   "4593374"   "4599644"   "4630231"   "4695880"   "4734764"   "4807031"   "4829569"   "4875096"   "4876698"   "4894789"   "4908828"   "4920503"   "4937866"   "4995080"   "5010499"   "5121476"   "5251301"   "5278647"   "5404404"   "5453794"   "5502493"   "5554968").PN.	USPAT	OR	OFF	2002/08/28 12:22
S58	12	"5592366".URPN.	USPAT	OR	OFF	2002/08/28 12:33
S59	13	("4680674"   "4754397"   "4787029"   "4853850"   "4903230"   "4967311"   "5051868"   "5168424"   "5172305"   "5175536"   "5247427"   "5331509"   "5339221").PN.	USPAT	OR	OFF	2002/08/28 12:34

S60	209	710/62-74.ccls. and (RF or 'radio frequency' or wireless)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/28 14:39
S61	200	(710/62-74.ccls. and (RF or 'radio frequency' or wireless)) and (@ad<="19990323" or @rlad<="19990323")	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/28 15:08
S62	55	(710/62-74.ccls. and (RF or 'radio frequency' or wireless)) and (@ad<="19990323" or @rlad<="19990323")and transmitter	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/28 15:08
S63	506	(satellite or DBS or DSS) near2 (transceiver or (transmitter and receiver))	USPAT; DERWENT	OR	OFF	2002/08/28 17:57
S64	7	((satellite or DBS or DSS) near2 (transceiver or (transmitter and receiver)))same card	USPAT; DERWENT	OR	OFF	2002/08/28 18:06
S65	53	((satellite or DBS or DSS) with (transceiver or (transmitter and receiver)))same card	USPAT; DERWENT	OR	OFF	2002/08/28 18:07
S66	48	((satellite or DBS or DSS) with (transceiver or (transmitter and receiver)))same card) and (@ad<="19990323" or @rlad<="19990323")	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/28 18:51
S67	0	((transmitter near2 card\$1) same (receiver near2 card\$1))same (satellite or DBS or DSS)) and (@ad<="19990323" or @rlad<="19990323")	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/28 18:31
S68	73	((transmitter near2 card\$1) same (receiver near2 card\$1)) and (@ad<="19990323" or @rlad<="19990323")	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/28 20:24
S69	2	((transmitter near2 card\$1) same (receiver near2 card\$1)) and (@ad<="19990323" or @rlad<="19990323")and (PC or 'personal computer')and ('radio frequency' or RF)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/28 18:44
S70	5	((transmitter near2 card\$1) same (receiver near2 card\$1))same (rf or 'radio frequency')) and (@ad<="19990323" or @rlad<="19990323")	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/28 18:45
S71	8	((transmitter near2 card\$1) same (receiver near2 card\$1)) and (@ad<="19990323" or @rlad<="19990323")and (PC or 'personal computer')	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/28 18:48
S72	48	((satellite or DBS or DSS) with (transceiver or (transmitter and receiver)))same card) and (@ad<="19990323" or @rlad<="19990323")) not (((transmitter near2 card\$1) same (receiver near2 card\$1)) and (@ad<="19990323" or @rlad<="19990323")and (PC or 'personal computer'))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/08/28 18:51
S73	8	("5953418" or "6388658" or "5852437" or "5982167" or "6088746" or "6108314" or "5982363" or "5592366").pn.	USPAT	OR	OFF	2002/08/28 20:27



S74	22955	card\$3 with power\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 14:13
S75	836	(card\$3 with power\$1)with (antenna\$1 or satellite\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 14:14
S76	166	((card\$3 with power\$1) with (antenna\$1 or satellite\$1))same modulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 14:15
S77	106	((((card\$3 with power\$1) with (antenna\$1 or satellite\$1))same modulat\$3) and (@ad<="19990323" or @rlad<="19990323"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 14:15
S78	113	((card\$3 with power\$1) with (antenna\$1 or satellite\$1))same modulat\$3 same transmit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 15:02
S79	74	((((card\$3 with power\$1) with (antenna\$1 or satellite\$1))same modulat\$3 same transmit\$4) and (@ad<="19990323" or @rlad<="19990323"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 15:49
S80	21	((card\$3 with ((external or outside) near2 (DC or power\$1)) with (antenna\$1 or satellite\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 15:03
S81	2	((card\$3 with ((external or outside) near2 (DC or power\$1)) with (antenna\$1 or satellite\$1)))same computer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 15:03
S82	1	((((card\$3 with ((external or outside) near2 (DC or power\$1)) with (antenna\$1 or satellite\$1)))same computer) and (@ad<="19990323" or @rlad<="19990323"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 15:04
S83	10	((((card\$3 with ((external or outside) near2 (DC or power\$1)) with (antenna\$1 or satellite\$1)))) and (@ad<="19990323" or @rlad<="19990323"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 15:13
S84	0	"20020196843".URPN.	USPAT	OR	OFF	2004/03/22 15:13
S85	814	375/219.cccls. and (@ad<="19990323" or @rlad<="19990323"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 15:13

S86	70	375/219.ccls. and (@ad<="19990323" or @rlad<="19990323")and card\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 15:14
S87	57	375/219.ccls. and (@ad<="19990323" or @rlad<="19990323")and card\$1 and (power or DC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 15:15
S88	21	375/219.ccls. and (@ad<="19990323" or @rlad<="19990323")and (card\$1 same (power or DC))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 15:16
S89	8	375/219.ccls. and (@ad<="19990323" or @rlad<="19990323")and (card\$1 same (power or DC) same (wireless or antenna\$1 or satellite))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 15:21
S90	1349	(@ad<="19990323" or @rlad<="19990323")and (card\$1 same (power or DC) same (wireless or antenna\$1 or satellite))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 15:21
S91	24	((@ad<="19990323" or @rlad<="19990323")and (card\$1 same (power or DC) same (wireless or antenna\$1 or satellite))) and "725"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 15:47
S92	15	("4494138"   "4509073"   "4675863"   "5142690"   "5377255"   "5394559"   "5421030"   "5437052"   "5471474"   "5481546"   "5528582"   "5534913"   "5555015"   "5586121"   "5613191").PN.	USPAT	OR	OFF	2004/03/22 15:39
S93	8284	card\$1 with (antenna\$1 or satellite\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 15:48
S94	1729	card\$1 with (antenna\$1 or satellite\$1) with transmit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 15:48
S95	286	card\$1 with (antenna\$1 or satellite\$1) with transmit\$4 with power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 15:49
S96	289	card\$1 with (antenna\$1 or satellite\$1) with transmit\$4 with power\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 15:49



S97	151	(card\$1 with (antenna\$1 or satellite\$1) with transmit\$4 with power\$3) and (@ad<="19990323" or @rlad<="19990323")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 16:12
S98	49	((card\$1 with (antenna\$1 or satellite\$1) with transmit\$4 with power\$3) and (@ad<="19990323" or @rlad<="19990323")) and computer\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 16:12
S99	6	"5991864".URPN.	USPAT	OR	OFF	2004/03/22 16:03
S100	5	("4916441"   "5175878"   "5331136"   "5410141"   "5628055").PN.	USPAT	OR	OFF	2004/03/22 16:06
S101	148	725/6,111,63.ccls. and card\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 16:12
S102	79	(725/6,111,63.ccls. and card\$1) and (@ad<="19990323" or @rlad<="19990323")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 16:14
S103	43	(725/6,111,63.ccls. and card\$1) and (@ad<="19990323" or @rlad<="19990323") and (batter\$3 or power or DC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 17:11
S104	3	("6154633" or "6330138").pn. and (@ad<="19990323" or @rlad<="19990323")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 18:18
S105	31	("4271529"   "4562472"   "4750036"   "5126840"   "5255086"   "5317392"   "5329370"   "5355162"   "5385400"   "5421030"   "5425027"   "5437051"   "5485221"   "5539822"   "5544164"   "5550820"   "5553838"   "5557319"   "5654774"   "5745838"   "5752179"   "5761602"   "5768280"   "5790806"   "5812928"   "5822324"   "5838268"   "5898900"   "5926479"   "5930696"   "6011597").PN.	USPAT	OR	OFF	2004/03/22 17:33
S106	1160	((card\$1 or module\$1) near10 (transmit\$4 or send\$3))same (power\$1 or DC or batter\$4) same (antenna or satellit\$2)) and (@ad<="19990323" or @rlad<="19990323")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 18:20
S107	95	((card\$1 or module\$1) near10 (transmit\$4 or send\$3))same (power\$1 or DC or batter\$4) same (antenna or satellit\$2)) same (computer or PCI) and (@ad<="19990323" or @rlad<="19990323")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 19:28
S108	5	("5111296"   "5359367"   "5722041"   "5787259"   "5790201").PN.	USPAT	OR	OFF	2004/03/22 18:42

S109	8	"5880721".URPN.	USPAT	OR	OFF	2004/03/22 18:45
S110	27	725/64,65.ccls. and (@ad<="19990323" or @rlad<="19990323")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 19:46
S111	824	upconverter and (@ad<="19990323" or @rlad<="19990323")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 19:46
S112	293	(upconverter same power)and (@ad<="19990323" or @rlad<="19990323")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 19:47
S113	130	(upconverter same power same transmitter)and (@ad<="19990323" or @rlad<="19990323")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 19:47
S114	183	(upconverter same power same (antenna or satellite))and (@ad<="19990323" or @rlad<="19990323")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 19:47
S115	61	(upconverter same power same (antenna or satellite) same (module\$1 or card\$1 or board)) and (@ad<="19990323" or @rlad<="19990323")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 20:20
S116	17423	"375"/\$.ccls. and modulat\$3 and (@ad<="19990323" or @rlad<="19990323")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 20:20
S117	4099	"375"/\$.ccls. and (modulat\$3 same (satellit\$3 or antenna))and (@ad<="19990323" or @rlad<="19990323")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 20:21
S118	191	"375"/\$.ccls. and (modulat\$3 same (satellit\$3 or antenna) same (card\$3 or board or module\$3))and (@ad<="19990323" or @rlad<="19990323")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 20:21
S119	3	"375"/\$.ccls. and (modulat\$3 same (satellit\$3 or antenna) same (card\$3 or board or module\$3) same (ASI or PCI))and (@ad<="19990323" or @rlad<="19990323")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 20:24
S120	3	"375"/\$.ccls. and (modulat\$3 same (satellit\$3 or antenna) same (card\$3 or board or module\$3) same (ISA or PCI))and (@ad<="19990323" or @rlad<="19990323")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 20:25

S12 1	9	(modulat\$3 same (satellit\$3 or antenna) same (card\$3 or board or module\$3) same (ISA or PCI))and (@ad<="19990323" or @rlad<="19990323")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 20:28
S12 2	1	(upconverter same (satellit\$3 or antenna) same (card\$3 or board or module\$3) same (ISA or PCI))and (@ad<="19990323" or @rlad<="19990323")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 20:32
S12 3	1	725/111.ccls. and (tuner near10 card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/22 20:32
S12 4	2	"6169569".URPN.	USPAT	OR	OFF	2004/03/22 20:33
S12 5	31	("4271529"   "4562472"   "4750036"   "5126840"   "5255086"   "5317392"   "5329370"   "5355162"   "5385400"   "5421030"   "5425027"   "5437051"   "5485221"   "5539822"   "5544164"   "5550820"   "5553838"   "5557319"   "5654774"   "5745838"   "5752179"   "5761602"   "5768280"   "5790806"   "5812928"   "5822324"   "5838268"   "5898900"   "5926479"   "5930696"   "6011597").PN.	USPAT	OR	OFF	2004/03/22 20:33
S12 6	2	"20030100260".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/25 17:35
S12 7	2	"5982363".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/25 17:36
S12 8	2	"5699384".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/25 17:36
S12 9	6	("5982167" "5953418" "5592366").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/25 17:38
S13 2	104	carhart.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 16:02

S13 3	0	carhart.in. and NIC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 16:02
S13 4	2	carhart.in. and card	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 16:03
S13 5	1	carhart.in. and card and satellite	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 16:04
S13 6	64	vsat same card\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 16:16
S13 7	27	S136 and (@ad<="19990323" or @rlad<="19990323")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 16:17
S13 8	268	vsat and card\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 16:16
S13 9	110	S138 and (@ad<="19990323" or @rlad<="19990323")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 16:47
S14 0	21	widmer.in. and card	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 16:48
S14 1	1	S140 and (vsat or satellite)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 16:49
S14 2	1	vsat with amplifier with upconvert\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 16:52
S14 3	2	vsat same amplifier same upconvert\$3 same power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 16:52

S14 4	0	vsat same amplifier same upconvert\$3 same DC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 17:21
S14 5	2	vsat same amplif\$5 same upconvert\$3 same power\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 17:20
S14 6	2	"5982363".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 17:20
S14 7	0	vsat same upconvert\$3 same DC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 17:21
S14 8	5	vsat same upconvert\$3 same power\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 17:26
S14 9	39	vsat same (DC or (direct\$4 near2 current))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 17:37
S15 0	54	Hughes.as. and outdoor near3 unit\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 17:38
S15 1	31	Hughes.as. and (outdoor near3 unit\$1) and vsat	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/13 17:38